

REMARKS

Claims 1-3 and 5-22 are pending in this application. By this Amendment, claims 1, 12, 15 and 20 are amended; and claim 4 is canceled. No new matter is added. In view of the foregoing amendments and following remarks, reconsideration and allowance are respectfully requested.

The courtesies extended to Applicant's representative by Examiners Dudding and Brooke at the interview held August 17, 2004, are appreciated. The reasons presented at the interview as warranting favorable action are incorporated into the remarks below and constitute Applicant's record of the interview.

Applicant gratefully acknowledges the Office Action's indication that claims 4-10, 12 and 17-21 contain allowable subject matter. In response, claims 1 and 15 are amended to place the application in condition for allowance.

I. The Claims Satisfy All Formal Requirements

The Office Action objects to claim 1 for informalities. In response, claim 1 is amended to obviate the objection. Further, as discussed with Examiner Dudding, claim 12 and 20 are amended to clarify the filler material orientation. Withdrawal of the objection is respectfully requested.

II. The Rejections Under 35 U.S.C. §102(b)

The Office Action rejects claims 1, 2, 11, 13-16 and 22 under 35 U.S.C. §102(b) over U.S. Patent 6,076,912 to Murthy; and rejects claims 1, 3, 15 and 22 under 35 U.S.C. §102(b) over JP 02-187350A to Goto. These rejections are respectfully traversed.

As agreed during the interview, Murthy and Goto do not disclose "the polymer having at least one thermally conductive filler material has a thermal conductivity greater than about 10 W/m°C, the at least one thermally conductive filler material being fibrous," as recited in claim 1; and "the at least one filler material being fibrous and having a thermal conductivity

greater than about 10 W/m°C," as recited in claim 15. The Office Action at paragraph 5 admits that "a search of prior art did not cite a fluid ejector assembly wherein the polymer having at least one thermally conductive filler material has a thermal conductivity greater than about 10 W/m°C as claimed in the limitations of claims 4 and 17."

Claims 1 and 15 are not anticipated by Murthy and/or Goto. Claims 2, 3 and 5-14 depend from claim 1, and claims 16-22 depend from claim 15, and thus, claims 2, 3, 5-14 and 16-22 also are not anticipated by Murthy and/or Goto. Accordingly, reconsideration and withdrawal of the rejections are respectfully requested.

III. Conclusion

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-3 and 5-22 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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